Amendments to the Claims

This listing of the claims will replace all prior versions and listing of the claims in the application.

Listing of claims:

Claims 1-3 (cancelled)

Claim 4 (previously presented):

A compound of the formula (III.2):

or its pharmaceutically acceptable salt or prodrug thereof, wherein:

Q is CH₂, C(= Z^2), S, S(= Z^3), (Z^3 =)S(= Z^4), PA³, PA³(=O) or P(=O)₂;

 Z^2 is independently O, S or NA⁴;

 Z^3 and Z^4 are independently O or NA⁵ wherein Z^3 and Z^4 both cannot be NA⁵;

- A³, A⁴ and A⁵ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkcarbonyl;
- A⁷ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic or alkcarbonyl;
- R⁶, R⁷, R⁹ and R¹⁰ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfanyl, sulfanyl,

hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; or alternatively

R⁶ and R⁷, R⁹ and R¹⁰, A⁷ and R^{9/10}, and A⁷ and R⁶ independently can come together to form a bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbarnate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate,

wherein if A⁷ and R⁶ independently come together to form a seven-membered bridged compound, then Q cannot be C(=0);

m is 0 or 1;

Y¹ is O, S, NA⁸ or CR¹¹R¹²; and

A⁸ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, or alkcarbonyl;

R¹¹ and R¹² are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; alternatively

R¹¹ and R¹² independently can come together to form a spiro or bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfanyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate.

Claims 5-9 (cancelled)

Claim 10 (previously presented): A pharmaceutical composition for the treatment or prophylaxis of a disorder mediated by a vasopressin receptor comprising an agonistic or antagonistic effective amount of a compound of the formula (III.2):

$$\begin{array}{c}
R^7 \\
(CH_2)_m \\
N \\
A^7
\end{array}$$

$$\begin{array}{c}
Y^1 \\
Q \\
R^9
\end{array}$$
(III.2)

or its pharmaceutically acceptable salt or prodrug thereof, wherein:

Q is CH₂, C(= Z^2), S, S(= Z^3), (Z^3 =)S(= Z^4), PA³, PA³(=O) or P(=O)₂;

Z² is independently O, S or NA⁴;

 Z^3 and Z^4 are independently O or NA⁵ wherein Z^3 and Z^4 both cannot be NA⁵;

A³, A⁴ and A⁵ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkcarbonyl;

- A⁷ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic or alkcarbonyl;
- R⁶, R⁷, R⁹ and R¹⁰ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; or alternatively
- R⁶ and R⁷, R⁹ and R¹⁰, A⁷ and R^{9/10}, and A⁷ and R⁶ independently can come together to form a bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfanyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate;
- wherein if A⁷ and R⁶ independently come together to form a seven-membered bridged compound, then Q cannot be C(=O);

m is 0 or 1;

Y¹ is O, S, NA⁸ or CR¹¹R¹²; and

- A⁸ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, or alkcarbonyl;
- R¹¹ and R¹² are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic

acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, ph sphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; alternatively

R¹¹ and R¹² independently can come together to form a spiro or bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfanyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate;

in a pharmaceutically acceptable carrier or diluent.

Claims 11-15 (cancelled)

Claim 16 (previously presented): A pharmaceutical composition for the treatment or prophylaxis of a disorder mediated by a vasopressin receptor comprising an agonistic or antagonistic effective amount of a compound of the formula (III.2):

or its pharmaceutically acceptable salt or prodrug thereof, wherein:

Q is CH₂, C(= Z^2), S, S(= Z^3), (Z^3 =)S(= Z^4), PA³, PA³(=O) or P(=O)₂; Z^2 is independently O, S or NA⁴;

- Z^3 and Z^4 are independently O or NA⁵ wherein Z^3 and Z^4 both cannot be NA⁵;
- A³, A⁴ and A⁵ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkcarbonyl;
- A⁷ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic or alkcarbonyl;
- R⁶, R⁷, R⁹ and R¹⁰ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; or alternatively
- R⁶ and R⁷, R⁹ and R¹⁰, A⁷ and R^{9/10}, and A⁷ and R⁶ independently can come together to form a bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate;
- wherein if A⁷ and R⁶ independently come together to form a seven-membered bridged compound, then Q cannot be C(=O);

m is 0 or 1;

Y1 is O, S, NA8 or CR11R12; and

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- A⁸ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycl alkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, or alkcarbonyl;
- R¹¹ and R¹² are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfanyl, sulfanyl, sulfanyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; alternatively
- R¹¹ and R¹² independently can come together to form a spiro or bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate;

in combination with one or more other effective vasopressin receptor agonists or antagonists, optionally in a pharmaceutically acceptable carrier or diluent.

Claims 17-21 (cancelled)

Claim 22 (previously presented): A method for the treatment or prophylaxis of a disorder mediated by the vasopressin receptor comprising administering an agonistic or antagonistic effective amount of a compound of the formula (III.2):

or its pharmaceutically acceptable salt or prodrug thereof, wherein:

Q is CH₂, C(= \mathbb{Z}^2), S, S(= \mathbb{Z}^3), (\mathbb{Z}^3 =)S(= \mathbb{Z}^4), PA³, PA³(=O) or P(=O)₂;

Z² is independently O, S or NA⁴;

 Z^3 and Z^4 are independently O or NA⁵ wherein Z^3 and Z^4 both cannot be NA⁵;

- A³, A⁴ and A⁵ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkcarbonyl;
- A⁷ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic or alkcarbonyl;
- R⁶, R⁷, R⁹ and R¹⁰ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; or alternatively

R⁶ and R⁷, R⁹ and R¹⁰, A⁷ and R^{9/10}, and A⁷ and R⁶ independently can come together to form a bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate;

wherein if A⁷ and R⁶ independently come together to form a seven-membered bridged compound, then Q cannot be C(=O);

m is 0 or 1;

Y1 is O, S, NA8 or CR11R12; and

A⁸ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, or alkcarbonyl;

R¹¹ and R¹² are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; alternatively

R¹¹ and R¹² independently can come together to form a spiro or bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfanyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide,

anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate;

optionally in a pharmaceutically acceptable carrier or diluent.

Claims 23-27 (cancelled)

Claim 28 (currently amended): A method for the treatment or prophylaxis of a disorder mediated by the vasopressin receptor comprising administering an agonistic or antagonistic effective amount of a compound of the formula (III.2):

$$\begin{array}{c}
R^7 \\
(CH_2)_m \\
N^{-A^7}
\end{array}$$

$$\begin{array}{c}
R^9 \\
R^{10}
\end{array}$$
(III.2)

or its pharmaceutically acceptable salt or prodrug thereof, wherein Q, A^2 , R^6 , R^2 , R^9 and R^{10} are defined above;

Q is CH₂, C(= \mathbb{Z}^2), S, S(= \mathbb{Z}^3), (\mathbb{Z}^3 =)S(= \mathbb{Z}^4), PA³, PA³(=O) or P(=O)₂;

Z² is independently O, S or NA⁴;

Z³ and Z⁴ are independently O or NA⁵ wherein Z³ and Z⁴ both cannot be NA⁵;

- A³, A⁴ and A⁵ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkcarbonyl;
- A⁷ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic or alkcarbonyl;
- R⁶, R⁷, R⁹ and R¹⁰ are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfanyl, sulfanyl,

hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; or alternatively

R⁶ and R⁷, R⁹ and R¹⁰, A⁷ and R^{9/10}, and A⁷ and R⁶ independently can come together to form a bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate;

wherein if A⁷ and R⁶ independently come together to form a seven-membered bridged compound, then O cannot be C(=O);

m is 0 or 1;

Y1 is O, S, NA8 or CR11R12; and

A⁸ is hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, or alkcarbonyl;

R¹¹ and R¹² are independently hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfinyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate; alternatively

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R¹¹ and R¹² independently can come together to form a spiro or bridged compound comprising alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, cycloalkynyl, aryl, alkaryl, arylalkyl, heterocyclic, heteroaromatic, alkoxy, amino, halogen, silyl, thiol, sulfonyl, sulfanyl, sulfanyl, sulfamonyl, hydroxyl, ester, alkcarbonyl, carbonyl, acyl, thioester, acid halide, carboxylic acid, amide, imine, nitro, cyano, phosphonyl, phosphinyl, phosphoryl, phosphine, thioester, acid halide, anhydride, oxime, hydrazine, carbamate, thioether anhydride, residue of a natural or synthetic amino acid, or carbohydrate;

in combination or alternation with one or more other effective vasopressin receptor agonists or antagonists, optionally in a pharmaceutically acceptable carrier or diluent.

Claims 29-30 (cancelled).

Claim 31 (previously presented): The method of claim 22 or 28, wherein the disorder mediated by the vasopressin receptor is renal dysfunction.

Claim 32 (previously presented): The method of claim 22 or 28, wherein the disorder mediated by the vasopressin receptor is hypertension.

Claim 33 (previously presented): The method of claim 22 or 28, wherein the host is a human.

Claim 34 (previously presented): The compound of claim 4, wherein Q is $(Z^3=)S(=Z^4)$, and Z^3 and Z^4 are O.

Claim 35 (previously presented): The compound of claim 4, wherein Y¹=NA⁸ and A⁸ is H or alkyl.

Claim 36 (previously presented): The compound of claim 4, wherein A⁷ is H or alkyl.

Claim 37 (previously presented): The compound of claim 4, wherein R^6 is H, and R^7 is H or alkoxy.

Claim 38 (previously presented): The compound of claim 4, wherein R⁹ is H or alkoxy.

Claim 39 (previously presented): The compound of claim 4, wherein R¹⁰ is amide or carbonyl.

Claim 40 (previously presented): The compound of claim 4, wherein

Q is $(Z^3=)S(=Z^4)$, and Z^3 and Z^4 are O;

Y¹=NA⁸ and A⁸ is H or alkyl;

A⁷ is H or alkyl;

R⁶ is H and R⁷ is H or alkoxy;

R9 is H or alkoxy; and

R¹⁰ is amide or carbonyl.

Claim 41 (previously presented): The compound of claim 4, wherein the compound is:

Claim 42 (previously presented): The composition of claim 10 or 16, wherein Q is $(Z^3=)S(=Z^4)$, and Z^3 and Z^4 are O.

Claim 43 (previously presented): The composition of claim 10 or 16, wherein Y¹=NA⁸ and A⁸ is H or alkyl.

Claim 44 (previously presented): The composition of claim 10 or 16, wherein A⁷ is H or alkyl.

Claim 45 (previously presented): The composition of claim 10 or 16, wherein R⁶ is H, and R⁷ is H or alkoxy.

Claim 46 (previously presented): The composition of claim 10 or 16, wherein R⁹ is H or alkoxy.

Claim 47 (previously presented): The composition of claim 10 or 16, wherein R¹⁰ is amide or carbonyl.

Claim 48 (previously presented): The composition of claim 10 or 16, wherein

Q is $(Z^3=)S(=Z^4)$, and Z^3 and Z^4 are O;

 $Y^1=NA^8$ and A^8 is H or alkyl;

A⁷ is H or alkyl;

R⁶ is H and R⁷ is H or alkoxy;

R9 is H or alkoxy; and

R¹⁰ is amide or carbonyl.

Claim 49 (previously presented): The composition of claim 10 or 16, wherein the compound is:

Claim 50 (previously presented): The method of claim 22 or 28, wherein Q is $(Z^3=)S(=Z^4)$, and Z^3 and Z^4 are O.

Claim 51 (previously presented): The method of claim 22 or 28, wherein Y¹=NA⁸ and A⁸ is H or alkyl.

Claim 52 (previously presented): The method of claim 22 or 28, wherein A⁷ is H or alkyl.

Claim 53 (previously presented):

The method of claim 22 or 28, wherein R⁶ is H, and R⁷

is H or alkoxy.

Claim 54 (previously presented):

The method of claim 22 or 28, wherein R⁹ is H or

alkoxy.

Claim 55 (previously presented):

The method of claim 22 or 28, wherein R¹⁰ is amide or

carbonyl.

Claim 56 (previously presented):

The method of claim 22 or 28, wherein

Q is $(Z^3=)S(=Z^4)$, and Z^3 and Z^4 are O;

Y¹=NA⁸ and A⁸ is H or alkyl;

A⁷ is H or alkyl;

R⁶ is H and R⁷ is H or alkoxy;

R9 is H or alkoxy; and

R¹⁰ is amide or carbonyl.

Claim 57 (previously presented): is:

The method of claim 22 or 28, wherein the compound

NH O₂S